UTILITY
PATENT APPLICATION
TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 01272.020411.1 First Named Inventor or Application Identifier HIROFUMI HIRANO, et al.

V		Express Mail	Label No.			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDR	ADDRESS TO: Commissioner for Patents Box Patent Application Washington, DC 20231			Ď,
Fee Transmittal Form (Submit an original, and a duplicate for fee parts)	processing)	7.	CD-ROM or CI Program (Appe		, large table or Co	omputer
2. Applicant claims small entity status. See 37 CFR 1.27.				d/or Amino Acid all necessary)	Sequence Subm	ission
3. X Specification Total P	ages 134		a. Com	nputer Readable	Form (CRF)	,
4. X Drawing(s) (35 USC 113) Total Sheets 62			b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or			
5. X Oath or Declaration Total P		ii. paper				
a. Newly executed (original or copy) c. Statements verifying identity of above copies						e copies
b. Copy from a prior application (37 CFR 1.63(d)) X (for configuration (4) initial and with Pox 47 completed) ACCOMPANYING APPLICATION PARTS ACCOMPANYING APPLICATION PARTS						
i	IVENTOR(S)	9	37 CFR 3.73(b) (when there is	Statement		of Attorney
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					(if applicable)	
6. X Application Data Sheet. See 37 CFR 1.76 12. X Information Disclosure Statement (IDS)/PTO-1449 13. X Parliminary Amandment						
13. X Preliminary Amendment Return Receipt Postcard (MPEP 503)						
		14. X		ecifically itemize		
	15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
	16. X	16. X Other: Claim To Priority				
17. If a CONTINUING APPLICATION, check a	ppropriate box and su	l ipply the requisite	information:			
Continuation X Divisional Continuation-in-part (CIP) of prior application No. 09/580,410 Prior application information: Examiner S. Hsieh Group/Art Unit: 2861						
For CONTINUATION OR DIVISIONAL APPS only: considered a part of the disclosure of the accompan be relied upon when a portion has been inadvertently	ying continuation or div	isional application	and is hereby inco	oath or declaration	n is supplied under ence. The incorpor	Box 5b, is ration can only
		SPONDENCE ADD	RESS			
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below						
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Country	Telephone			ax		

b.

c.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	135-20 =	115	X \$ 18.00 =	\$2070.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	7-3 =	4	X \$ 84.00 =	\$336.00
rion (Milita		T CLAIMS (if applicable) (37	CFR 1.16(d))	\$280.00 =	\$280.00
				BASIC FEE (37 CFR 1.16(a))	\$740.00
			Total of	above Calculations =	\$3426.00
	Reduction by	50% for filing by small er	ntity (Note 37 CFR 1.9, 1	.27, 1.28).	
		\$3426.00			
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	mall entity status	ntity statement is enclose	ar di di	, , , , , , , , , , , , , , , , , , , ,	
19. Sı a. b.	A small e	ntity statement is enclose ntity statement was filed i ed.	ed	, , , ,	
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a. b. c. 20.	A small e A small e A small e and desir Is no long X A check in the ame	ntity statement was filed ided. ger claimed. ount of \$ 3426.00 to cove ount of \$ to c	ed in the prior nonprovision or the filing fee is enclose cover the recordal fee is	al application and suced. ed. enclosed.	h status is still proper

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Edward A. Kmett (Reg. No. 42,746)			
SIGNATURE	Edel IL			
DATE	January 22, 2002			

Fees required under 37 CFR 1.17.

Fees required under 37 CFR 1.18.